

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24868536	@ad < "20030722" or @rlad < "20030722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:08
L2	12950	370/389,351,392,473,474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:08
L3	9906	L1 AND L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:10
L4	896	L3 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with header	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:33
L5	16	L3 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with TCP near2 header	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:40
L6	118	L1 and ((Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with (TCP near2 Header)) not L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:23

## EAST Search History

L7	0	L1 and ((Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with RTP with UDP with (TCP near2 Header)) not L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:03
L8	11	L1 and ((Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with (RTP UDP) with (TCP near2 Header)) not L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:25
L9	486	L3 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) near3 header	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:33
L10	0	L3 and ((Concatenat\$6 Append\$6 Join\$3 Coupl\$3) near3 header) same (TCP same RTP same UDP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:34
L11	5	L1 and ((Concatenat\$6 Append\$6 Join\$3 Coupl\$3) near3 header) same (TCP same RTP same UDP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:35
L12	17	L3 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with RTP near2 header	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:50
L13	1	L3 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with RTP near2 header same TCP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:48

## EAST Search History

L14	10	L3 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with RTP near2 header and TCP and UDP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:01
L15	1	L1 and encapsulat\$6 with RTP with UDP with (TCP near2 Header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:09
L16	1	L1 and (encapsulat\$6 with RTP with UDP with (TCP near2 Header)) and (RTP same UDP same header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:10
L17	0	L3 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with header same TCP same UDP same RTP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:02
L18	5	L1 and (Concatenat\$6 Append\$6 Join\$3 Coupl\$3) with header same TCP same UDP same RTP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:12
L19	12	L3 and (TCP with RTP with UDP with header with (compress\$6 condens\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:15
L20	2	L1 and (TCP with RTP with UDP with header same (compress\$6 condens\$6) same (concatenat\$6 join\$3 append\$3 combin\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:31

## EAST Search History

L21	6	L3 and (append\$3 with ((RTP and UDP) near2 header))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:34
L22	5	L3 and (append\$3 with (TCP near2 header))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:39
L23	42	L1 and (append\$3 near5 (TCP near2 header))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:41
S1	4	(Davila near2 Hector near2 Ricardo).in. or (Griffin near2 Craig near2 Thomas).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 19:52
S2	52319	Motorola.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:50
S3	3	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:51
S4	11777	370/389,351,392,473,474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:18

## EAST Search History

S5	24768890	@ad < "20030722" or @rlad < "20030722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:18
S6	11777	370/389,351,392,473,474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:08
S7	11	S6 and S5 and (header near2 (compress\$4 or de\$1compress\$4)).ab. and (Van near Jacobson)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:00
S8	24768890	@ad < "20030722" or @rlad < "20030722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:16
S9	11777	370/389,351,392,473,474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:16
S10	7	S8 and S9 and (header near2 (compress\$4 or de\$1compress\$4)).ab. and (Van near Jacobson) and ((mobile or wireless or base) near2 (station or terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:16
S11	24768890	@ad < "20030722" or @rlad < "20030722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 21:10

## EAST Search History

S12	24768890	@ad < "20030722" or @rlad < "20030722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 21:15
S13	3	S12 and (header near (compress\$4 or de\$1compress\$4)).ti. and (TCP near2 (header and checksum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 21:16
S14	3	S12 and (header near (compress\$4 or de\$1compress\$4)).ti. and (TCP near2 (header and checksum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 21:16
S15	24769684	@ad < "20030722" or @rlad < "20030722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 09:39
S16	4	S15 and (header near (compress\$4 or de\$1compress\$4)) and (TCP near2 (header and checksum)) and (first near packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 09:42
S17	1695	370/474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:18
S18	14	370/474.ccls. and (@ad < "20030722" @rlad < "20030722") and (Jacob\$3 "VJ" "V.J") and ("TCP/IP" with header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:37

## EAST Search History

S19	2	US-20030093540-\$.did.		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:37
S20	1	US-20030093540-\$.did. and Jacob\$3 and PDSN and TCP/IP and first and header		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:43
S21	1	US-20030093540-\$.did. and Jacob\$3 and PDSN and (TCP/IP near header) and (first near packet)		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:43
S22	0	US-20040073711-\$.did. and Jacob\$3 and PDSN and (TCP/IP near header) and (first near packet)		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:43
S23	1	US-20040073711-\$.did. and Jacob\$3 and PDSN and TCP/IP and first and header		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:54
S24	1	US-20030134651-\$.did. and Jacob\$3 and PDSN and TCP/IP and first and header		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:45
S25	1	US-20040071096-\$.did. and Jacob\$3 and PDSN and TCP/IP and first and header		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 16:55

## EAST Search History

S26	1	US-20040071096-\$.did. and Jacob\$3 and PDSN and TCP/IP and first and header and de\$1compress\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 08:09
S27	25	S17 and (header near \$3compress\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 18:14
S28	0	US-2003007479-\$.did. and Jacob\$3 and PDSN and TCP/IP and first and header and de\$1compress\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 18:11
S29	23	S17 and (header near \$3compress\$3).ab. and de\$1compress\$3 and first	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 19:23
S30	21	S17 and (header near \$3compress\$3).ab. and de\$1compress\$3 and ((first initial) near3 (packet header datagram cell frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 09:24
S31	1	us-20020097701-A1.did. and (header near \$3compress\$3 same de\$1compress\$3) and ((first initial) near3 (packet header datagram cell frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 19:48
S32	1	"6721333".pn. and (header near \$3compress\$3 same de\$1compress\$3) and ((first initial) near3 (packet header datagram cell frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 19:49



## EAST Search History

S33	17	("5978386"   "6041054"   "6134245"   "6160808"   "6198735"   "6314095"   "6370118"   "6388584"   "6542504"   "6577596").PN. OR ("6721333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 20:10
S34	1	US-20030079041-\$.did. and "Compression/Decompression" and (new near TCP near header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 09:39
S35	2	"5535199".pn. and (tcp near5 header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 09:51
S36	64	(compress\$3 adj de\$1compress\$3) and (TCP near header) and (ID identifier) and checksum and first	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:31
S37	16	(compress\$3 adj de\$1compress\$3) and (TCP near header) and (ID identifier) and checksum and ((first initial) near (packet datagram frame cell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:32
S38	6	(compress\$3 adj de\$1compress\$3) and (TCP near header) and (ID identifier) and checksum and ((first initial) near (packet datagram frame cell)) and (RTP near header) and (UDP near (header checksum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:36
S39	2	(compress\$3 adj de\$1compress\$3) and (TCP near header) and (ID identifier) and checksum and ((first initial) near (packet datagram frame cell)) and (RTP near header) and (UDP near (header checksum)) and PDSN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:42

## EAST Search History

S40	0	(compress\$3 same de\$1compress\$3) same (PSDN same (mobile near station terminal user device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:48
S41	17	(compress\$3 same de\$1compress\$3) same (PSDN same (mobile near station terminal user device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:52
S42	13	(compress\$3 same de\$1compress\$3) same (PSDN same (mobile near (station terminal user device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:56
S43	18	(compress\$3 same de\$1compress\$3) same (PSDN same (mobile wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:56
S44	12	(compress\$3 with de\$1compress\$3) same (PSDN same (mobile wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:22
S45	1	"7080151".pn. and (compress\$3 with de\$1compress\$3) and (PDSN same (mobile wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:25
S46	1	"7080151".pn. and (compress\$3 with de\$1compress\$3) and (PDSN same (mobile wireless)) and header	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:25

## EAST Search History

S47	19	(full\$1duplex (full adj duplex)) and ((Compact adj RTP) CRTP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:31
S48	2	(full\$1duplex (full adj duplex)) and ((Compact adj RTP) CRTP) and \$3compress\$3 and PDSN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:32
S49	6	((Compact adj RTP) CRTP) and \$3compress\$3 and PDSN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:32
S50	20	("5596573"   "5630205"   "6032197"   "6061366"   "6366961"   "6487184"   "6542504"   "6590905"   "6608841"   "6611866"   "6665280"   "6711164"   "6721333"   "6751209"   "6839339").PN. OR ("6967964").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 17:16
S51	15	("20020038385"   "20020057716"   "20020071432"   "20020097722"   "20030123485"   "20040125817"   "20050008037"   "6608841"   "6618757"   "6680955"   "6711164"   "6751209"   "6788675"   "6791982"   "6967964").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:01
S52	17	(US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/13 19:13
S54	17	((US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.) and ((byte with pattern) (first with packet) (UDP near header) (RTP near header) (compressor/decompressor) (TCP near2 checksum) (TCP near header) (CID identification I\$1D) (PDSN (Packet adj Data adj Serving adj Node)) (Jacobs\$1n V\$1J) \$4directional)	US-PGPUB; USPAT	OR	ON	2007/06/13 19:32

## EAST Search History

S55	17	((US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.) and ((byte with pattern) (first with packet) (UDP near header) (RTP near header) (compressor/decompressor) (compress\$3 same decompress\$3) (TCP near2 checksum) (CID identification I\$1D) (PDSN (Packet adj Data adj Serving adj Node))) (Jacobs\$1n V\$1J) \$4directional)	US-PGPUB; USPAT	OR	ON	2007/06/13 19:33
S56	32	((US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.) and ((byte with pattern) (first with (packet datagram frame cell header)) (UDP near header) (RTP near header) (compressor/decompressor) (compress\$3 same decompress\$3) (TCP near2 checksum) (TCP near header) (CID identification I\$1D) (PDSN (Packet adj Data adj Serving adj Node))) (Jacobs\$1n V\$1J) \$4directional ((bit byte) with pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 08:09
S57	17	((US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.) and ((byte with pattern) (first with (packet datagram frame cell header)) (UDP near header) (RTP near header) (compressor/decompressor) (compress\$3 same decompress\$3) (TCP near2 checksum) (TCP near header) (CID identification I\$1D) (PDSN (Packet adj Data adj Serving adj Node))) (Jacobs\$1n V\$1J) \$4directional)	US-PGPUB; USPAT	OR	ON	2007/06/13 19:53

## EAST Search History

S58	32	((US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.) and ((byte with pattern) (first with (packet datagram frame cell header)) (UDP near header) (RTP near header) (compressor/decompressor) (compress\$3 same decompress\$3) (TCP near2 checksum) (TCP near header) (TCP/IP near header) (CID identification I\$1D) (PDSN (Packet adj Data adj Serving adj Node)) (Jacobs\$1n V\$1J) \$4directional ((bit byte) with pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 15:34
S59	32	((US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.) and ((byte with pattern) (first with (packet datagram frame cell header)) (UDP near header) (RTP near header) (compressor/decompressor) (compress\$3 same decompress\$3) (TCP near2 checksum) (TCP near header) (TCP/IP near header) (CID identification I\$1D) (PDSN (Packet adj Data adj Serving adj Node) Router) (Jacobs\$1n V\$1J) \$4directional ((bit byte) with pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 16:42
S60	32	((US-20040042507-\$ or US-20020097701-\$ or US-20040071096-\$ or US-20040199660-\$ or US-20010030963-\$ or US-20020038385-\$).did. or (US-5535199-\$ or US-6791982-\$ or US-7058728-\$ or US-6882637-\$ or US-6765909-\$ or US-6859442-\$ or US-6577596-\$ or US-6680955-\$ or US-6608841-\$ or US-6839339-\$ or US-6032197-\$).did.) and ((byte with pattern) (first with (packet datagram frame cell header)) (UDP near header) (RTP near header) (compressor/decompressor) (compress\$3 same decompress\$3) (TCP near2 checksum) (UDP near checksum) (TCP near header) (TCP/IP near header) (CID identification I\$1D) (PDSN (Packet adj Data adj Serving adj Data adj Serving adj Node) Router) (Jacobs\$1n V\$1J) \$4directional ((bit byte) with pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 16:43